APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Genesis of Collagen Fibrillae and Beginning of Fibrosis Considered From the Inframicroscopic Standpoint, by A. Policard, A. Collet, 34 pp.

FRENCH, per, Biol Med, Vol XLV, No 3, May-June 1956, (Reprint 16 pp.)

NIH 10-14

Sci - Med
Nov 58

72,072

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Pulmonary Alveoli in the Electron Microscope, by A. Policard, A. Collet, et al, 8 pp.

FRENCH, per, Presse Medicale, Vol XXXx LXII, Dec 1954, pp 1775-1777.

NIH 7-62-62

Sci - Med, Electronics

Oct 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Policard, A. Collet, A., and Martin, J. C.
ELECTRON MICROSCOPIC RESEARCHES ON VARIOUS INFRASTRUCTURES OF THE BLOOD VESSELS OF THE LYMPHATIC GANGLIA (Recherches au Microscope Electronique sur Diverses Infrastructures des Voies Sanguines des Ganglions Lymphatiques), [1962] [11]p. (6 figs. omitted) 12 refs.
Order from SLA $1.60 62-14855

Trans. of Z[eit]schr[ift für] Zellforsch[ung und Mikroskopische Anatomie] (Germany) 1962, v. 56 [no. 2] p. 203-212.

DESCRIPTORS: *Electron microscopy, *Histology, *Blood vessels, Epithelium, *Lymphatic system, Glands, Ganglia, *Capillaries, Lymphocytes.

Examination with the electron microscope of the blood vessels of the lymphatic ganglia of the rat and guinea pig (popliteal and mediastinal ganglia) permit defining
(Biological Sciences--Anatomy, TT, v. 8, no. 7) (over)

62-14855

I. Policard, A.
II. Collet, A.
III. Martin, J. C.

C222980

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Investigation With the Electron Microscope on the Elastic Fibers of the Lung, by A. Policard, A. Collet, L. Gilitaine-Ralyte, 10 pp.

Full translation.

FRENCH, per, Bull.de Microscop. appl., (2nd series), Vol IV, No 11/12, Nov/Dec 1954, pp 139-143.

NIH TR 715

Scientific - Biology
Electronics

NOV
Oct 55
CTS/DEX

28/171

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

AUG 62

SOME POINTS CONCERNING THE CYTOPATHOLOGY OF TOXIC NEPHRITIS STUDIED WITH THE ELECTRON MICROSCOPE, BY M. A. POLICARD, A. COLLET, 6 PP.

FRENCH, PER, PRESS MED, VOL LXV, NO 76, 1957, PP L685-1688.

NIH 6-36-62

SCI - MED

AUG 62

208,774

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

On Some Properties of Representations of Transfer Functions by Phase-Angle Loci, by Mario Policastro,
GOVERNMENT USE ONLY
ITALIAN, per, La Ricerca Scientifica; Rendiconti A, Vol VII, No 2, 1964, pp 369-388.
P2001053967
NSIC-531

Sci-Math
May 67

325,163

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Polarography of Diphenylcyclopropenone, by S. I. Zhdanov, M.I. Polievktov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 12, 1961, pp 3870-3873.

CB

Sci

Oct 62

214,8784

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Features of the Natural Sleep of Premature Children in the Early Period of Postnatal Life, According to the Data of Electroencephalographic Investigation, by R. I. Politanina, 15 pp.
RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel'nosti imeni I. P. Pavlova, Vol XIII, No 1, 1963, pp 62-72.
NIH 5-29-64

Sci - Biol & Med
Jul 64

262,215

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

The Relationship Between Autonomic and Somatic Components During the Development of a Defensive Conditioned Reflex M in Premature Children, by R. I. Polikanina, 11 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel Imeni I. P. Pavlova, Vol XI, No 1, 1961, pp 71-80.

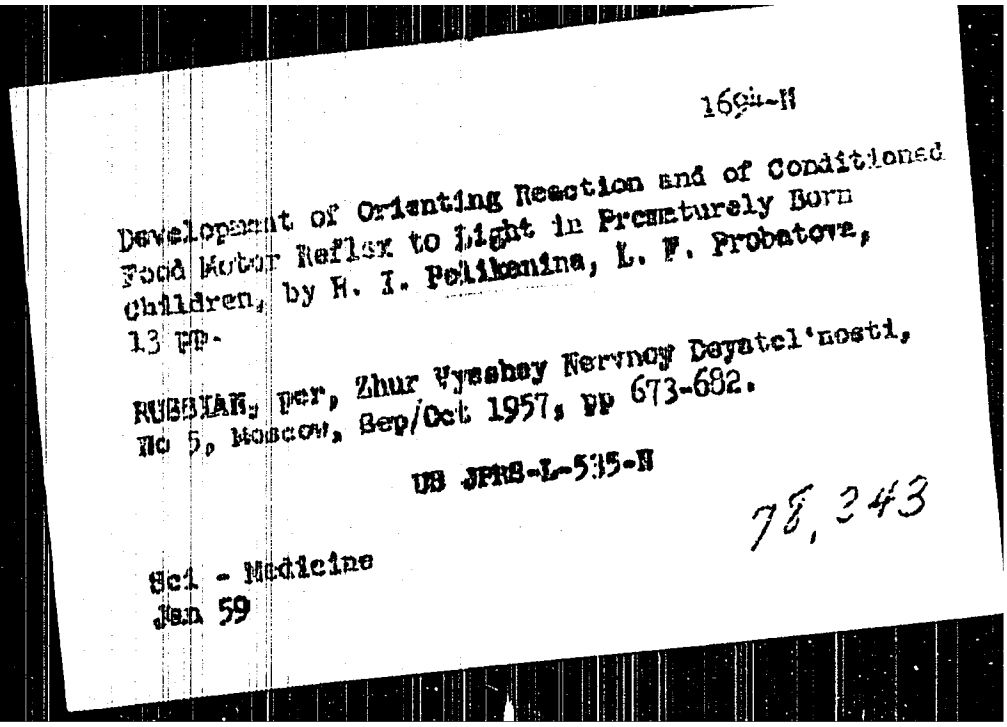
PP

Sci
Apr 62

192,812

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8



1694-H

Development of Orienting Reaction and of Conditioned Food Motor Reflex to Light in Prematurely Born Children, by N. I. Pelikanina, L. F. Probatova, 13 pp.

RUSSIAN, per, Zhur Vyasshey Nervnoy Deyatel'nosti, No 5, Moscow, Sep/Oct 1957, pp 673-682.

US JPRS-L-535-N

78,343

Sc1 - Medicine
Jan 59

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Formation of Nuclei With Anomalous Periods of Spontaneous Fission in Reactions With Heavy Ions, by S. M. Polikanov, Van Tun-Sen, et al. 10 pp

RUSSIAN, rpt, Joint Inst of Nuclear Research, Dubna, Lab of Nuclear Reactions, [redacted].

*AEC

Sci - Phys

19 Feb 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Spontaneous Fission with an Anomalously Short Period I,
by S.M. Polikanov, V.A. Druin, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLII,
No 6, 1962, pp 1464-1471.

AIP
Sov Phys - JETP
Vol XV, No 6

Sci

Nov 62

-733,076

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

The Production of Element 102, by G. N. Flerov, S. M. Polikanov, A. S. Karamyan, A. S. Pasyuk, D. M. Perfanovich, N. I. Tarantin, et al, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII, No 1, 1960, pp 82-94.

Amer Inst of Phys
Sov Phys - JETP
Vol XI, No 1

Sci
Aug 60

122,181

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Angular Distribution of Fission Fragments in Fission Induced by Heavy Ions, by V. A. Druyn, Yu. V. Lobanov, and S. M. Polikanov, 3 pp.

RUSSIAN, per Zhur Eksper i Teoret Fiz, Vol XXXVII(10), No 1, 1960, pp 30-40.

Amer Inst of Phys
Sov Phys - JETP

Bel

Feb 60

108,029

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Experiments in Obtaining the 102nd Element, by G. N. Flerov, S. M. Polikanov, A. S. Karamyan, A. S. Pasyuk, D. M. Parfanovich, N. I. Tarantin, V. A. Karnaukhov, V. A. Druin, V. V. Volkov, A. M. Demchinova, Yu. Ts. Oganesyan, V. I. Khalkin, O. I. Khlebnikov, B. P. Myasoyedov, K. A. Gavrilov, 28 pp.

RUSSIAN, booklet, Moscow, Lenin Order Institute of Atomic Energy of Acad of Sci of USSR, June 6, 1959.

CIA/FDD A-3899

101,060

Sci - Chemistry
Nov 59

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Experiments to Produce Element 102, by G. N. Flerov, S. M. Polikanov, A. S. Karamyan, A. S. Pasyuk, M. M. Parfanovich, N. I. Tarantin, V. A. Karnaukhov, V. A. Druyn, V. V. Volkov, A. M. Semchinova, Yu. Ts. Oganesyan, V. I. Khalizev, G. I. Khlebnikov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 73-.

Sov Phys - Doklady
Vol III, No 3

Sel - Phys
Jul 59

92, 10 f

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Fission Induced in Heavy Elements by Carbon, Nitrogen, and Oxygen Nuclei, by S. M. Polikanov, V. A. Druin, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Ak Nauk SSSR, Vol XXXVI (9), No 3, 1959, pp 744-747.

AIP
Sov Phys - JETP

Sci - Phys
Oct 59

106,008

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Fission of Nuclei under the Influence of Accelerated Nitrogen Nuclei, by V. A. Druin, S. M. Polikanov, and G. N. Flerov, 4 pp.

RUSSIAN, bimo per, Zhur Eskper i Teoret Fiz, Vol XXXII, No 6, 1957, pp 1298-1304.

Amer Inst of Physics
Sov Physics - JETP
Vol V, No 6

Sci - Physics
Apr 58

60,412

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

AGENCY: AEC/NY
P.O. No. 69-2371

R-9941-D
3 Dec.1968

TITLE: Mechanisms of Radioecological Concentration Processes in Seas and Oceans

AUTHOR: Polikarpov

Language: RUSSIAN

16pp

SPECIAL INSTRUCTIONS: Please translate and type 1 copy only.

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Morphological Changes of the Sacral Intervertebral Ganglia on Application of High Ligature of the Peritoneal Aorta, by V. P. Kurkovsky, A. F. Poliakarpov, M. N. Shinkarev, 4 pp.

RUSSIAN, mo per, Byul Eksper Biol i Med, Vol XLI, No 9, Sep 1956, pp 64-66.

Consultants Bureau

Sci - Medicine
Jan 58

57,490

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

First Inter-institute Conference on Radiobiology, 11 pp, by V. I. Korogodin and G. G. Polikarpov.

RUSSIAN, no per, Biofiz, Vol II, No 4, 1957, pp 540-544.

Pergamon Inst

Sci - Biol

Jul 58

67,493

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

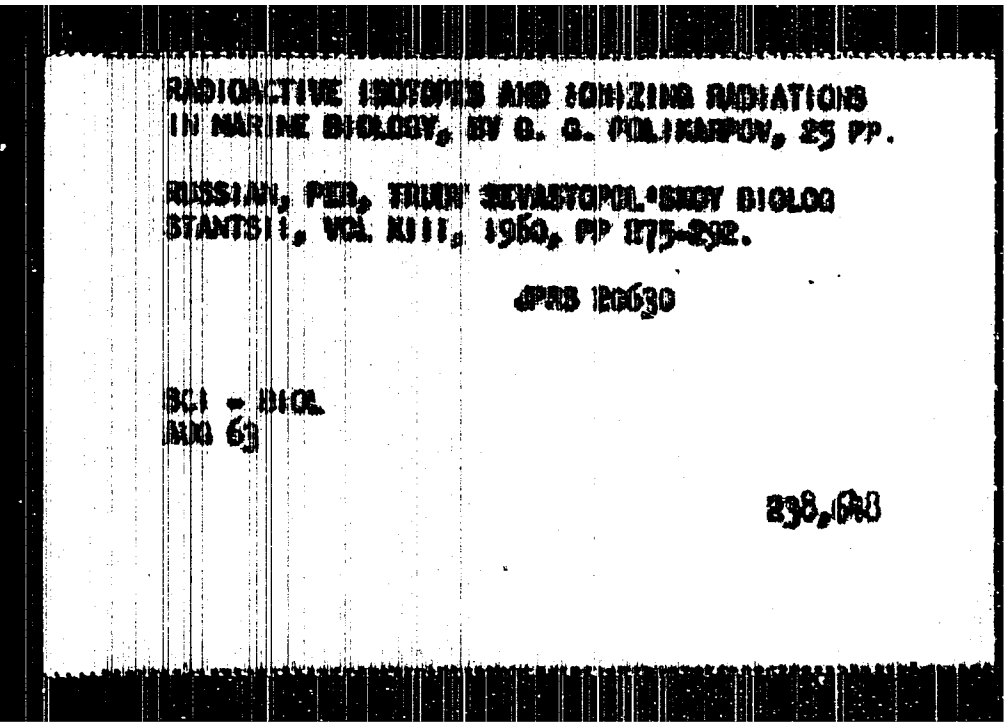
65

Mechanisms of Indic-Ecological Concentration Processes in Seas and Oceans, by G.G. Polikarpov. RUSSIAN, rpt, A-AC-82/G/L-1247. AEC-tr-7430

July 63 384-674

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8



RADIOACTIVE ISOTOPES AND IONIZING RADIATIONS
IN MARINE BIOLOGY, BY G. G. POLIKARPOV, 25 PP.

RUSSIAN, PER, TRUDY SEVASTOPOL'SKOY BIOLOG
STANTSII, VOL XIII, 1960, PP 275-292.

APRS 126630

BCL - BIOL
AUG 63

238,643

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Accumulation of the Radio-Isotope of Cerium by Fresh-Water Molluscs, by G. G. Polikarpov, 3 pp.

RUSSIAN, per, Priroda, No 5, 1958, pp 86, 87.

AEC DEG-Inf Ser-102

Sci - Phys
17 Mar 61

141,276

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Polikarpov, G. G. and Ivanov, V. N.
THE EFFECT OF Sr^{90}-Y^{90} ON DEVELOPING ROE OF ANCHOVY AND ROCK BASS. [1963] [4p]
FASEB Manuscript no.: S 117-3.
Order from OTS, SLA, or ETC $1.10 TT-63-24458

Trans. of Moskovskoe Obshchestvo Ispytatelei Prirody. Byulleten'. Otdel Biologicheskii (USSR) 1962, v. [37]67, no. 3, p. 153-154. (Abstract available)

DESCRIPTORS: *Fishes, *Radiation effects, Embryos, *Genetics, *Anomalies, Scorpinaedae, Radiobiology, Marine biology.

Various concentrations of Sr^{90}-Y^{90} caused death or delayed hatching of the roe of Black Sea anchovy, Engraulis encrasicholus L. and the rock bass Serranus scriba L. Various anomalies were present in the young from the eggs that did hatch. Distortion of the vertebra (Biological Sciences--Radiobiology, TT, v. 11, no. 5)
(over)

TT-63-24458

1. Title: Engraulidae
I. Polikarpov, G. G.
II. Ivanov, V. N.
III. FASEB-S-117-3
IV. Federation of American Societies for Experimental Biology, Washington, D. C.
V. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Accumulation of radioactive isotopes of strontium and yttrium in eggs of marine fishes, by G. G. Polikarpov, 7 pp.

RUSSIAN, per, Radiobiologiya, Vol II, No 2, 1962, pp. 207-210. 9208271

AEC-Tr-5429

341, 187

Bot

Jun 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Polikarpov, G. G.
ACCUMULATION OF THE RADIO-ISOTOPE OF CERIUM BY FRESH-WATER MOLLUSCS, tr. by G. R. Taylor. 1960 [3]p. 4 refs. DEG Information Series 102 (W); [DSIR LLU] M. 2654.
Order from OTS or SLA $1.10 61-23392

Trans. of Priroda (USSR) 1958 [v. 47] no. 5, p. 86-87.

DESCRIPTORS: *Mollusca, *Cerium, Radioactive isotopes, Absorption, Artificial radioactivity.

NLL / QC 981.9 .R65 (Eng.) S. 102 (W)

(Biological Sciences--Radiobiology, TT, v. 6, no. 9)

61-23392

I. Polikarpov, G. G.
II. DEG IS-102 (W)
III. DSIR LLU M. 2654
IV. United Kingdom Atomic Energy Authority (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

S-1604 (RC-2324)

Biological Effect of Ionizing Radiation, Aging Processes and Life Expectancy, by V. I. Korogodin, G. G. Pollikarpov, 13 pp.

RUSSIAN, per, Medit Radiolog, Vol III, No 4, Moscow, Jul-Aug 1958, pp 79-85.

JPRS 672-D
AEC-Tr-3569

Bul - Med, radiology
May 59

87,668

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Polikarpov, G. G. and Ivanov, V. N.
THE ACTION OF Sr^{90} -- Y^{90} ON DEVELOPING EGGS OF THE EUROPEAN ANCHOVY
D. G. Nichols, tr. and J. W. Hedgpeth, tr. ed. [1963]
16p 23refs
Order from OTS, SLA, or ETC $1.60 TT-64-14302

Trans. of Voprosy Ikhtiologii (USSR) 1961, no. 3(20) p. 583-589. (Abstract available)

DESCRIPTORS: *Fishes, *Eggs, Embryos, Anomalies, *Radiation effects, Sea water, Radiological contamination, Radioactive isotopes, *Strontium, *Yttrium.

It was discovered that concentrations of Sr^{90} -- Y^{90} of 10^{-10} C/l (and higher) in sea water damage the developing eggs of the European anchovy. The phenomena of radiation disease appeared under various concentrations of Sr^{90} -- Y^{90} in the developing eggs. (Author)
(Biological Sciences--Radiobiology, TT, v. 11, no. 11)

TT-64-14302

1. Title: Anchovy
2. Title: Engraulidae
I. Polikarpov, G. G.
II. Ivanov, V. N.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

The Development of Radiation After-Effects, by G. G. Polikarpov, 4 pp.

RUSSIAN, 8 times-yr per, Biofiz, Vol II, No 2, 1957, pp 17--177.

Pergamon Press

Sci - Medicine
Dec 57

55, 920

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

[redacted]. A.

(NY-6503)

The Status and Tasks of Scientific Research on Emergency Surgery, First Aid in the City and in the Country and Participation of Surgical Chairs and Medical Institutes of the RSFSR in [redacted] This Work, by [redacted] S. N. Polikarpov, pp..

RUSSIAN, per, Bykul Uchenogo Medit Soveta, [redacted] No 2, March/April 1951.

JPRS 10082 168,049

Sci - Med
Sep 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

The Production Method for Obtaining 'Kruisid-TzNIDI' (Alpha-Naphthyl-Thiourea), by V. N. Polikarpov.

RUSSIAN, per, Trans Central Sci Research Disinfection Inst, 1944(2), 1946, pp 81-84.

US Dept of Interior
Tr No 221

USSR 19,836

Scientific - Biology Dec 54 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

A Study of Carbon Diffusion in Alloys Using the Radioactive Isotope C^{14}, by P. L. Gruzin, Yu. A. Polikarpov, G. B. Fedorov, M. A. Shumilov,

RUSSIAN, bk, Metallurgiya i Metallovedenie, 1958, pp 119-129.

AEC NP Tr-448

Sci - Min/Met
27 Oct 60

130,807

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

A Study of the Diffusion of Carbon in Nickel and its Alloys by Means of the Radioactive Isotope C^{14}, by P. L. Gruzin, Yu. A. Polikarov and G. B. Fedorov, 7 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol IV, No 1, 1957, pp 94-102.

Pergamon Press

Sci - Min/Met

Sep 58

73,012

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Polikarov, Yu. M. and Gorbunova, K. M.
SOME PROBLEMS CONCERNING THE THEORY OF THE ELECTRO-DECOMPOSITION OF ALLOYS. VI. THE MECHANISM OF THE FORMATION OF SUPER-SATURATED SOLID SOLUTIONS AND OF DI-PHASE SYSTEMS DURING THE ELECTRO-DECOMPOSITION OF ALLOYS [Nekotorye Voprosy Teorii Elektroosazhdeniya Splavov. VI. O Mekhanizme Obrazovaniya Peresyshchennykh Tverdykh Rastvorov i Dvukhfaznykh Sistem pri Elektrokristallizatsii Splavov]. Jan 60.
Order from MT MT Trans-61

Trans. of Zh[urnal] Fiz[icheskoi] Khim[ii] (USSR) 1958, v. 32, no. 4, p. 762-768.
Another translation is available from ATS $13.75 as ATS-81M44R [1960] 8p.

DESCRIPTORS: *Alloys, *Electrodeposition, Crystallization, Decomposition.

(Chemistry--Physical, TT, v. 6, no. 6)

61-22857

I. Polikarov, Yu. M.
II. Gorbunova, K. M.
III. MT Trans-61
IV. Tollemache, M. de O. (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Tautomerism of Diphenyl Phosphite, by M. I. Kabachnik and Yu. M. Polikarpov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 3, 1957, pp 512-515.

Consultants Bureau

Sci - Chem

Aug 58

70,934

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Organo-Phosphorus Insecticides. Some Analogues of O-O-Diethyl-S-2 (Ethyl-Thioethyl) Phosphorothiolothiolate (H-74) Less Toxic Towards Warm Blooded Animals, by M. I. Kabachnik, T. A. Mastryukova, Yu. M. Polikarpov, D. M. Pelikh, M. P. Shabanova, N. M. Gompper, L. P. Efimova, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIX, No 5, 1956, pp 947-949.

Sci Hus Lib Tr 57/1675

Sci - Chemistry, Biology
Nov 57

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Catalytic Transformations of Heterocyclic Compounds. XLVIII. Preparation of 3-Isoamyl-, 3-Hexyl- and 3-p-Tolyltetrahydrothiophenes from the Corresponding Furanidines, by Yu. K. Yuryev, E. M. Lukina, Yu. M. Polikarpov, V. P Volkov, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2, 1956, pp 553-556. CIA 9007073 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,735

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Reactivity of the Carbonyl Group in β-Furanidone (Tetrahydro-3-furanone), by I. K. Korobitsyna, Yu. K. Yuryev, Yu. M. Polikarpov, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 8, Aug 1955, pp 1571-1574. CIA C 42156.

Consultants Bureau

Sci - Chemistry

35,091

Jun 1956/Dex

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Alkylation of Meta-, Ortho-, and Para-Cresols with Acetlyene, by V. L. Vaiser and A. M. Polikarpova, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVIII, No 3, pp 469-472.

Consultants Bureau

Sci - Chemistry
Jan 57 CTS

43,174

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

The Alkylation of Phenol With Acetylene in Alcoholic Solution, by V. L. Veiser, A. M. Polikarpova, 6 pp.

RUSSIAN, 3 mo, per, Dok Ak Nauk SSSR, Vol XCVII, No 4, 1954, pp 671-673.

Sci Trans Center RT-3277

32,173

Sci - Chemistry

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

The Alkylation of Ethylbenzene With Acetylene, by V. L. Vaiser, A. M. Polikarpova, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, No 1, 1952, pp 85-86.

Sci Tr Ctr RT-3402

34,917

Scientific - Chemistry

May 56 CTS/dex

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

PECULIATITIES IN THE DEVELOPMENT OF OVARIES IN NEWBORN LAMBS OF THE ROMANOVSKIY BREED OF SHEEP, BY E. F. POLIKARPOVA, M. V. NEVZGODINA, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXXXVI, NO 5, 1961, PP 1252-1255.

AIBS

SCI

OCT 61 172,294

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Ovariogenesis in Soviet Merino Lambs, by E. F. Pollmarpova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 5, 1959, pp 1167-1170.

AIBS

Sci - Bio
Oct 59

109/152

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Effect of Small Additions of Iron on the Decomposition of Supersaturated Solid Solutions of Silver in Copper, by V. I. Arkharov, I. P. Polikarpova, 5 pp.

RUSSIAN, mo per, Zhur Tekh Fiz, Vol XXIV, No 7, 1954, pp 1244-1246.

Sci Mus Lib 55/1627 29,568

Sci - Minerals/Metals
Chemistry

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Some Changes in Carbohydrate Metabolism of Monkeys with Acute Radiation Sickness, by L. I. Polikarpova and A. Ya. Shulyatikova pp. 8

RUSSIAN, per, Radiobiologiya, Vol II, No 3, 1962. 9269169 pp. 390-394

AEC-Tr-5430

Sci - Nucl Sci

340,847

Aug 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Ascorbic Acid Metabolism in the Walls of the Aorta in Development of Radiation Injury, by L. T. Polikarpova, 110 pp 3 Rub

RUSSIAN, ppr, Biokhim, Vol XXV, No 3, 1960, pp 456-469.

CB

Sci
Feb 61

140, 944

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

(NY-6708)

The Content of Chlorides in the Blood of Macacus ~~rhesus~~ Rhesus Monkeys Upon Exposure to Radiation, by L. I. Polikarpova, A. Ya. Shulyatikova, 3 pp.

RUSSIAN, per, Medit Radiol, Vol VI, No 3, 1961.

JPRS 11242

Sci - Med
Dec 61

177,460

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Content of Adrenalin and Products of its Oxidation in the Vascular Tissue of Guinea Pigs After Exposure to Ionizing Radiation, by L. I. Polikarpova, 6 pp.

RUSSIAN, per, Radiobiologiya, Vol I, No 6, 1961, pp 899-902, 9202283

AEC-Tr-5427

Sdl

Mar 63

232.P63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

B-4604 (DC-2324)

Protective Effect of Chondroitin Sulfate Against Lethal X-Ray Doses, by M. D. Petrova, L. I. Polikarpova, M. F. Shiknova, L. T. Tubochkina, V. V. Shalkhodyrov, 15 pp.

RUSSIAN, par, Meditsinskaya Radiologiya, Vol III, No 4, Moscow, Jul-Aug 1958, pp 34-41.

JPRS 672-D

Sci - Med, radiology
May 59

87,660

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

(NI-5251)

Therapy of Endarteritis Obliterans With Subcutaneous Administration of Oxygen, by M. D. Poliakarpova, 8 pp.

RUSSIAN, per, Khirurgiya, Vol XXXVI, No 9, 1960, pp 68-72.

JPRS 7459

Sci - Med

137,302

Jan 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

12 588 • US-8

POLIKARPOVA V. A.

New data on nenadkevite

p. 43-55 of "Voprosy geologii urana" (The geology of uranium. Supplement No. 6 of Atomnaya Energ., 1957). 1958 - English

Euratom

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Kenaltsevite - A New Uranium Silicate, by V. A. Kalkarpova, 4 pp.

RUSSIAN, no per, Atomnaya Energiya, Vol I, No 3, 1956, pp 132-134.

Assoc Tech Sv 62H11 R
(5.00 - 1.00)

Scientific - Nuclear Physics
Feb 57

43,092

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Pink Salmon in the Basins of the Barents and White Seas, by E. G. Kossov, M. S. Lazarev, L. V. Polikashin, 9 pp.

RUSSIAN, per, Ryb Khoz, Vol XXXVI, No 8, 1960, pp 20-25.

Dept of Interior
QH301 C2T3 No 323

16 & 515

Sci - Biol

Sep 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Cycloalkylation of Aromatic Compounds. XIV. Condensation of Cyclohexanol with Some Aromatic Hydrocarbons, by N. G. Sidorova, I. A. Poliker, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 5, 1958, pp 1276-1278.

Consultants Bureau

Sci - Chem

Jul 59

93,295

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Aircraft Power Plants, by.V. I. Polikovskiy, (AF 60564[illegible]). UNCLASSIFIED

RUSSIAN, bk, Oborongiz, State Publishing House of Defense Industry, SSSR, 1952, pp 1-600. 601-1162.

CIA V 1679

ATIC F-TS-8315

Scientific - Aeronautics Dec 54 CTSDEX

See AF619790 for extracts

20,317

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

The Performance of a Vaneless Diffuser Fan,
by V. I. Polikovskiy, N. I. Nevel'son, 47 pp.

RUSSIAN, per, Trudy Tsentral'nogo Aero-Gidro-dinamicheskogo Instituta im. prof N. E. Zhukovskogo, No 224, 1935, pp 2-39.

Sci Trans Center RT-652

10,989

Scientific - Aeronautics
CTS/DEX

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Excerpts from "Aircraft Powerplants", by V. I. Polikovskiy, 10 pp, UNCLASSIFIED

RUSSIAN, bk, Samoletnyye Silovyye Ustanovki, 1952, 600 pp, Encl to IAI-137-54, AFOIN

AF 619790
See also: ATIC F-T-S 8315
Full Translation

USSR Military -
[redacted] - Aircraft
CIA D-37144
Economic - Powerplants

16,561

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Rotary Centrifugal of Axial Pump, by
V. I. Polikovskiy, V. I. Dunov.
RUSSIAN, par. Patent 174526, Class 59.
*FTD HT 23-918-67

101

V. I. Polikovskiy

Sci-Mechanical
Jun 67

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Operating Characteristics of Axial Fans in Cooling Systems in Large Electrical Machines, by V. I. Polikovskiy, T. G. Sergyevskaya.

RUSSIAN, per, Vest Elektroprom, Vol XXXII, No 12, 1961, pp 26-32.

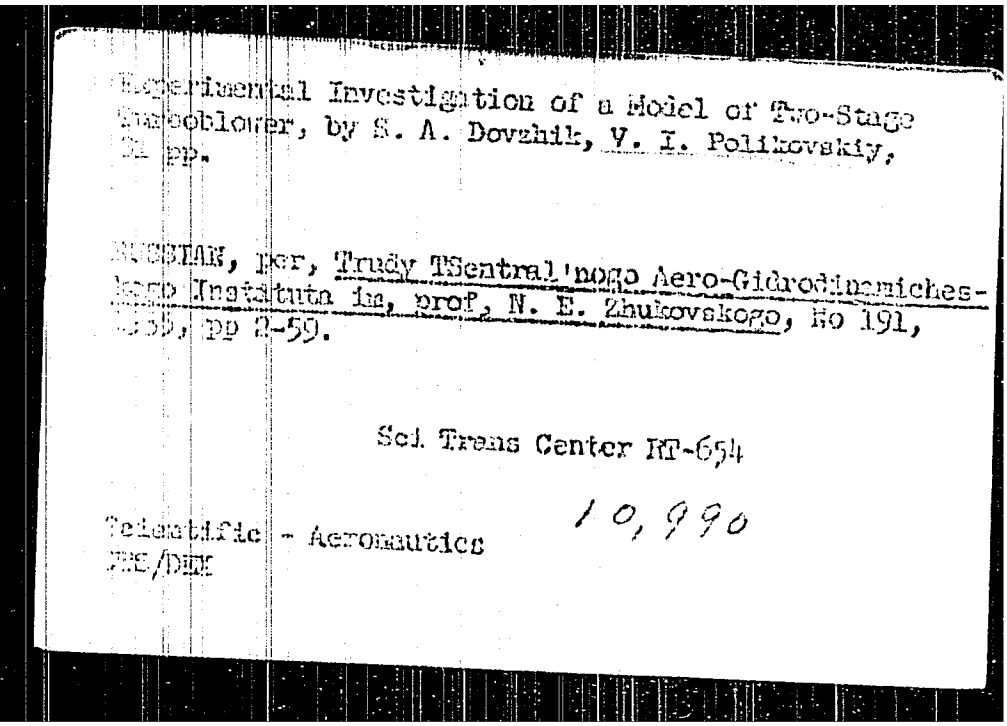
HLL No. 3057

Sci & Engr

Nov 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8



Experimental Investigation of a Model of Two-Stage Supersonic Blower, by S. A. Dovzhik, V. I. Polikovskiy, 32 pp.

[illegible]SSIAK, Per, Trudy TSentral'nogo Aero-Gidrodinamicheskogo Instituta im. prof. N. E. Zhukovskogo, No 191, 1955, pp 2-59.

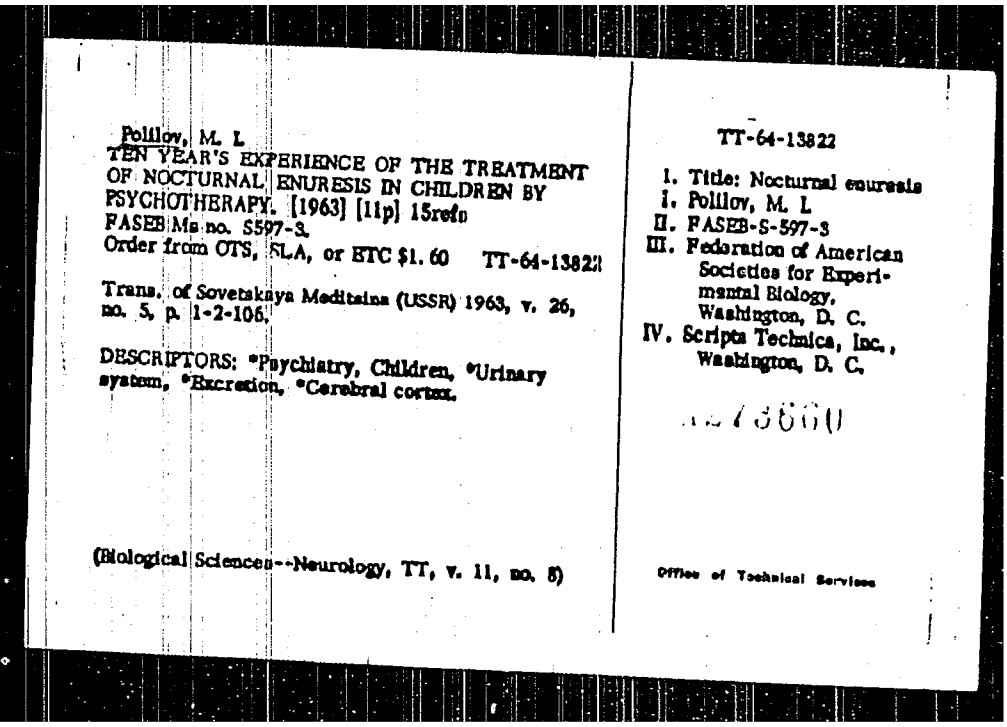
Sci. Trans Center RT-654

10,990

Translation - Aeronautics
JRS/DMM

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8



Pollov, M. L.
TEN YEAR'S EXPERIENCE OF THE TREATMENT OF NOCTURNAL ENURESIS IN CHILDREN BY PSYCHOTHERAPY. [1963] [11p] 15refs
FASEB Ms no. S597-3.
Order from OTS, SLA, or ETC $1.60 TT-64-13822

Trans. of Sovetskaya Meditsina (USSR) 1963, v. 26, no. 5, p. 1-2-106.

DESCRIPTORS: *Psychiatry, Children, *Urinary system, *Excretion, *Cerebral cortex.

(Biological Sciences--Neurology, TT, v. 11, no. 5)

TT-64-13822

I. Title: Nocturnal enuresis
I. Pollov, M. L
II. FASEB-S-597-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

AD 736611

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Application of Completed Investigations in National Economy, by L. G. Dobrunov, O. M. Gladysheva, A K V. Starkova, F A. Polimbyetova, O N Tarnnov, 4 pp.

RUSSIAN, bimo per, Fiz Rasteniy, Vol IV, No 2, 1957, pp 205-208.

Amer Inst of Biol Sci

Sci - F Biology
Jan 58

57,097

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Distribution of Actinomycete Antagonists in Soils of Various Geographical Regions, by G. G. Zhuravkova, M. V. Nefelova, A. M. Polin, 5 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 1, 1958, pp 104-109.

Amer Inst of Biol Sci

Sci - Biology

Jan 59

80,173

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Ten Years of Chinese Bridge-Building, by Po-lin Han, 46 pp.

CHINESE, per, Kung-ch'eng Chien-she, Peiping, China, 1959, pp 25, 26, 28-35, Call No TA 4, K 96, 1959, No 9.

AMS

194,084

ASIA - China
Room
30 Apr 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Titanium and Its Alloys (Technically Pure Titanium), by L. S. Moros, B. B. Chechulin, I. V. Kolin, 27 pp.

RUSSIAN, bk, Titan i Ego Splavy, Technicheski Chistyy Titan, Vol I, Leningrad, 1960, pp 458-461, 477-492, 9671596

DDC MCL-997/1

Sci - Min/Metal

24 Nov 61

174 598

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Certain Problems of the Technology of the Melting of Titanium in Vacuum Arc Furnaces, by I. V. Polin, V. P. Urt'yev, 30 pp.

RUSSIAN, bk. Metallurgiya, Sbornik Statey, No 2, 1959, pp 236-250. 9671700

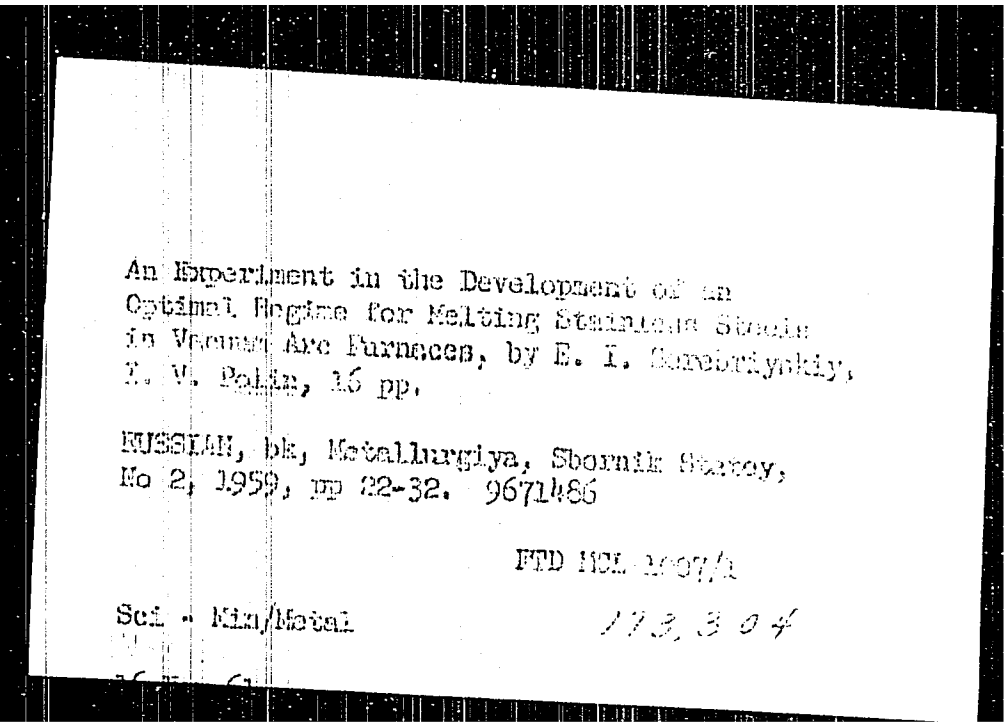
FTD MCL-1011/1

Sci - Engr

29 Nov 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8



An Experiment in the Development of an Optimal Regime for Melting Stainless Steels in Vacuum Arc Furnaces, by E. I. Semenitynskiy, I. V. Polin, 16 pp.

RUSSIAN, bk, Metallurgiya, Sbornik Statey, No 2, 1959, pp 22-32. 9671486

FTD MCL 1497/1

Sci - Min/Metal

173,304

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Peculiarities of the Combustion of the Electric Arc in Vacuum Arc Furnaces, by I. V. Kolin, 60 pp.

RUSSIAN, Sb. Metallurgiya, Chermik Steel, No 2, 1959, pp 188-220. 9671572

FTD MCL-1099/1

Col [illegible]/Kinkead

21 Nov 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Influence of Gases on the Crystallisation of the Ingot, by I. V. Polin, 9 pp.

RUSSIAN, per, Stal, Vol VIII, 1948, pp 55-59.

CIA/FDD/Z-204

30,878

Scientific -

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

POLIN, V.

Stal, vol. 8, No. 1, 9 figures, 3800 words; 1948. pp 55-59

Influence of Gases upon Ingot Crystallization.

Brutcher Trans., Order No. 2159, $6.65

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

(MY-5531)

The Pathogenesis and Clinical Aspects of Alcoholic Delusions of Jealousy, by S. I. Polinkovskiy, S. M. Livshits, 6 pp.

RUSSIAN, bk, Alkogolizm, 1959.

JPRS 7967

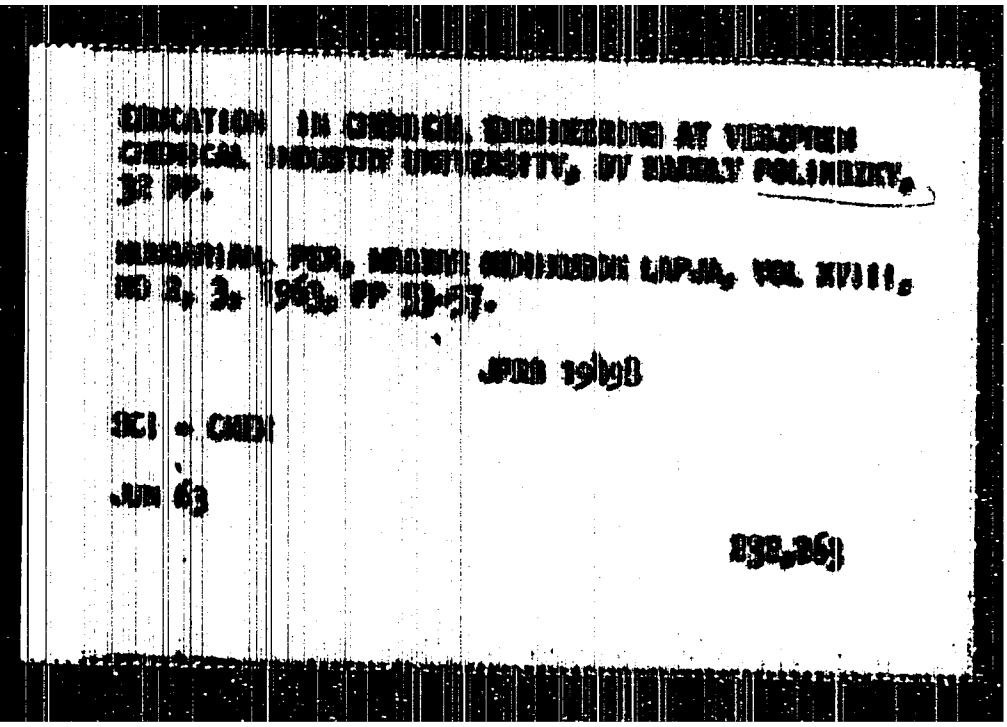
Sci

Apr 61

149,297

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8



EDUCATION IN CHEMICAL ENGINEERING AT VERZPREM CHEMICAL INDUSTRY UNIVERSITY, BY KAROLY FOLUSZKY. 32 PP.

MAGYAR KEM. FOLY. MUNKAI OSSZEGEI LAPJA, VOL XVIII, NO 2, 3, 1962, PP 53-57.

JPRS 19198

XC: e. CHEM

JUN 63

938,361

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

(DC-5061)

Achievements and Tasks of the University of Chemistry in Veszprem in Developing Hungarian Science and Industry, by Karoly Polinszky, 15 pp.

HUNGARIAN, per, A Magyar Tudomanyos Adedemia Kemiai Tudomanyok Osztalyanak Kozlemanyei, Vol XIV, No 4, 1960, pp 431-444.

JPRS 6652

Sci - Chem

Feb 61

140,354

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Soils of the Southwestern Part of the Kola Peninsula, by OA Polin'tseva.

RUSSIAN, bk, Pochvy Info. Zapodno Chasti Kol'skogo Poluostrava, 1958, Moscow, 152 pp.

*PL 480
USDA

Mar 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8

Experimental Studies of Cerebral Concussion, by
A. Polis.
FRENCH, Rev Chir, No 14, 1894, pp. 272-319.
REV NII
4-37-69

Sci/BGH
Jun 69

A. Polis
383,148

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301630025-8